## **Control Devices**



Entering Control Devices within your Master Facility section.

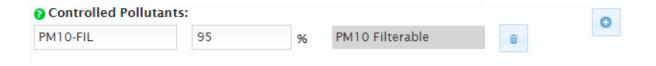
**Identifier** – A unique identifier for the Control Device at the Facility.

**Description** – A description to better identify the device (i.e. Baghouse #3).

**Status and Status Date** – If updates are made that remove a control device, update the status to Temporarily or Permanently Shutdown and provide the date of shutdown.

**Control Measure** – Device or practice used to reduce emissions. The description and an identifying number from EPA Emissions Inventory System will be chosen. A table of the options for control measures are listed on the following pages.

**Controlled Pollutants** – Enter one or more pollutants that this control device controls by beginning to type the name or CAS number for the pollutant. Then include the average control efficiency of the device. The average control efficiency should include any control equipment downtime (i.e. when the efficiency is at zero).



## **Table of Control Measure's Available in SLEIS**

Code	Control Measure Description
207	Activated Carbon Injection (ACI)
48	Adsorption - Activated Carbon or other
112	Afterburner
31	Air Injection
68	Alkaline Fly Ash Scrubbing
38	Ammonia Scrubbing
64	Annular Ring Filter
302	Biofilter
89	Bottom Filling
303	Catalytic Additives
19	Catalytic Afterburner
20	Catalytic Afterburner with Heat Exchanger
203	Catalytic Converter
109	Catalytic Oxidizer / Incinerator
65	Catalytic Reduction
320	Combustion Device
132	Condenser
88	Conservation Vent
321	Cover Vented to Control Device
75	Cyclone / Centrifugal Collector
121	Cyclones (Multiple)
305	Diesel Particulate Filters (DPF)
21	Direct Flame Afterburner
22	Direct Flame Afterburner with Heat Exchanger
79	Dry Electrostatic Granular Filter (DEGF)
41	Dry Limestone Injection
119	Dry Scrubber
206	Dry Sorbent Injection (DSI, other than ACI)
36	Dual Alkali Scrubbing
306	Duct Sorbent Injection
217	Dust Suppression
56	Dynamic Separator (Dry)
57	Dynamic Separator (wet)
128	Electrostatic Precipitator - Dry (DESP)
146	Electrostatic Precipitator - Wet (WESP)
218	Electrostatic Spraying
304	Enclosed Combustor
127	Fabric Filter / Baghouse
23	Flaring

Code	Control Measure Description
326	Floating Membrane Cover
215	Flue Gas Desulfurization (FGD)
26	Flue Gas Recirculation
208	Freeboard Refrigeration Device
307	Furnace Sorbent Injection
63	Gravel Bed Filter
209	Gravity Collector
101	High-Efficiency Particulate Air Filter (HEPA)
201	Knock Out Box
49	Liquid Filtration System
29	Low Excess Air Firing
214	Low Nitrogen Content Fuel
205	Low NOx Burner (LNB)
102	Low Solvent Coatings
35	Magnesium Oxide Scrubbing
58	Mat or Panel Filter
59	Metal Fabric Filter Screen (Cotton Gins)
211	Mist Eliminator
66	Molecular Sieve
87	Nitrogen Blanket
310	Non-Selective Catalytic Reduction (NSCR)
99	Other Control Device
204	Overfire Air
312	Oxidation Catalyst
82	Ozonation
50	Packed-Gas Absorption Column
103	Powder Coatings
149	Pre-Combustion Chamber
330	Pressurized Tank
54	Process Enclosed
60	Process Gas Recovery
336	Process Incineration in onsite unit (<100% of exhaust gas)
335	Process Incineration in onsite unit (100% of exhaust gas)
317	Recuperative Thermal Oxidizer
319	Regenerative Thermal Oxidizer
334	Rotary Bed Protector
113	Rotoclone
157	Screen
154	Screened Drums or Cages
97	Secondary Seal on Floating Roof Tank

Code	Control Measure Description
139	Selective Catalytic Reduction (SCR)
140	Selective Non-catalytic Reduction (SNCR)
69	Sodium Carbonate Scrubbing
70	Sodium-Alkali Scrubbing
313	Spray booth and Filter
314	Spray booth and Overspray Arrestor
202	Spray Dryer Adsorber (SDA)
315	Spray guns - High Volume, Low Pressure (HVLP)
52	Spray Tower
25	Staged combustion
212	Steam Injection
93	Submerged Filling
45	Sulfur Plant
337	
333	Thermal Catalytic Oxidizer
	Thermal Catalytic Oxidizer without heat recovery
133	Thermal Oxidizer / Incinerator
51	Tray-Type Gas Absorption Column
316	Ultra Low NOx Burners (ULNB)
96	Vapor Lock Balance Recovery System
110	Vapor Recovery Unit
86	Water Curtain
213	Water Injection
104	Waterborne Coatings
85	Wet Cyclonic Separator
67	Wet Lime Slurry Scrubbing
42	Wet Limestone Injection
141	Wet Scrubber
308	Wet Sorbent Injection
95	White Paint